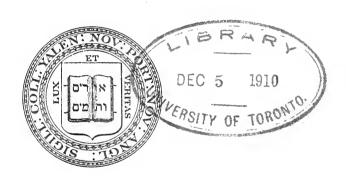
733 1909/10

BULLETIN

OF

YALE UNIVERSITY

Seventh Series, No. 2. November, 1910



REPORT OF THE LIBRARIAN

July 1, 1909-June 30, 1910

1909-10

PUBLISHED BY
YALE UNIVERSITY
NEW HAVEN, CONNECTICUT

BULLETIN OF YALE UNIVERSITY

Entered as second-class matter, August 30, 1906, at the post-office at New Haven, Conn., under the Act of Congress of July 16, 1894.

The Bulletin, which is issued monthly, includes:

- I. The University Catalogue.
- 2. The Reports of the President, Treasurer, and Librarian.
- 3. The Pamphlets of the Several Departments.

REPORT

OF THE

LIBRARIAN OF YALE UNIVERSITY

JULY 1, 1909—JUNE 30, 1910



NEW HAVEN, CONN.:
THE TUTTLE, MOREHOUSE & TAYLOR COMPANY
1910



REPORT OF THE LIBRARIAN.

(July 1, 1909—June 30, 1910.)

To the President and Fellows of Yale University:

Gentlemen:—The Librarian presents herewith his final report on the operations of the University and allied Libraries during the academic year of 1909-10.

The Library Committee comprises, as heretofore, the President and Librarian *c.v. officio*, Director R. H. Chittenden, and Professors E. S. Dana, H. W. Farnam, G. B. Adams, G. Blumer, and H. Oertel. The monthly meetings of the Committee have been largely devoted to a consideration of the financial administration of the Library and to the many problems of organization upon which such a consultative body can greatly assist the executive head of the Library.

The expenses of the year almost exactly conformed with those established in the budget fixed at the beginning of the fiscal period; in fact, by careful handling we can now closely estimate our prospective annual expenditure and live up to that figure. By comparison of a series of years we have come to know how large a part of our book purchases we are committed to; for example, by our subscriptions to periodicals and other serials, whether they appear regularly or irregularly. On the income side of our account the year ended in a deficit, largely due to a change in the system of assessments upon students adopted during the year, by which a considerable anticipated revenue was diverted from the Library. However, the resulting deficit was cancelled by an appropriation from University funds, and the Library has been assured a corresponding appropriation for the coming

year out of the same source. The assessment for library purposes is now uniformly levied upon every student of the University at the rate of \$5.00 per student, the undergraduate academic student contributing an additional \$1.00 for the support of the College Reading Room in Dwight Hall.

The assignment of the income of the D. Willis James Fund to meeting the salary of the Librarian will correspondingly enlarge funds available for other purposes. In conformity with the practice in other Departments, the Librarian will be officially designated as being on the D. Willis James Foundation.

After twenty years of faithful service as a cataloguer, Miss Annie E. Hutchins retired from active service on June 30, 1910. Her skill and scholarly attainments have made a lasting impression on our catalogue, in the preparation of which, especially in the sections dealing with the natural and physical sciences and with the publications of learned societies, she has had a very large share. The users of the Library are under great obligations to her for the part slie has played in making our collections accessible. changes in the library staff involved by the retirement and withdrawal of members have this year been largely met by advancing various members to positions of greater responsibility. It is gratifying to note that the members of the staff are uniformly increasing their usefulness to us and their skill and rapidity of work. With a view to increasing their scholarly attainments and widening their horizon, members of the staff are encouraged to take advantage of such courses of study as are available to them in the University, only part of the time thus occupied being taken out of library hours. With a similar object in view, staff meetings are held at regular intervals, at which literary subjects are presented by one of the Librarians or by some member of the Faculty.

The financial difficulty of properly administering the Library's affairs is largely due to the fact that this Department receives but a small quid pro quo from students in return for services rendered to them. While this, to be sure, is true of all the Departments of the University, a fact that has been emphasized of late years, in the case of the Library the amount charged the students for the use of the Library is out of all proportion to the privileges they can and do enjoy. As a result of the action alluded to above. each student is annually charged \$5.00 on his term bill to cover his use of the Library. The difference between the revenue derived in this way and the total expenses of the Library is met by the income from invested funds, now approximately \$36,000 a year, and by large appropriations from the funds of the University. With the growth of the Library as an important factor in the educational work of the University, the financial burden upon the University must necessarily grow, unless the Library's invested funds are largely increased. Many lines of work have been entered into by the Library in order to perfect its machinery as an adjunct to the instruction given in the various Departments.

As an institution the Library must bear comparison not only with the public library, but with any industrial undertaking that serves the public, and it must be acknowledged that in efficiency of organization we cannot bear that comparison. As in the other cases, we face the problem of securing the greatest efficiency at the lowest cost, but the problem of meeting the increased demands upon the organized forces of the Library without securing a corresponding increase of income makes the administration of our trust peculiarly difficult. If the demands of the public upon a railroad or a department store call for an enlargement of their facilities or an increase of their staff, the prospective increase of revenue furnishes the means of meeting those demands. Heavier traffic or larger purchases necessarily lead to the enlargement of the facilities offered to the public. To some extent this applies to many public libraries. If the

reading public demands an extension of library service, the public library is usually in a position to respond. The University Library's services are not paid for by those benefited, and the expense of increasing its facilities cannot be met out of increased earnings. Such increased demands upon us to add to our collections and make them more and more effective in carrying on the purposes of the University can only be met by the generosity of donors and the policy of subsidizing the Library out of university funds.

The key to the situation lies in the *growth* of the Library. This is forced on us, to some extent, by the growth in the number of students, but to a much larger extent by the growth of the functions of the Library. The Library is not a museum containing interesting collections of historical material; it is primarily the general laboratory of the University, the central workshop where students and instructors in every line of scholarly activity expect to find the tools necessary to carry on their work. Formerly students could be expected to generally supply their own need of books, and instructors gathered about them in their private libraries the larger part of the printed material necessary to their work. Nowadays the character of instruction is such that it requires the students, even in the lower classes, to have at hand and constantly use a large collection of books. No student can be expected to supply himself with more than a small part of the books he must use, and the few copies of each work available in the Library do not meet the situation. ting aside in the reading-room all the material to which the instructor refers his students, that room has become a general study room. Occasional gifts of money and books, and appropriations by some Departments concerned, have made it possible to supply a large number of copies of some books, but to make the plan properly effective requires much larger sums, as well as a greater degree of cooperation between the Library and the teaching bodies of the University.

The demands of the advanced students, the instructors and investigators, though differing from those of the gen-

eral body of undergraduates, are quite as urgent and more extensive. New fields are being constantly opened up, old fields are being cultivated by new methods, new and old books have to be added to our stock to meet these demands and to slowly fill the gaps on our shelves. In this line the hearty and intelligent cooperation of the officers of the University is proving to be of the highest value to the interests of the Library and of the University. In the selection of the books currently published and of those offered in the second-hand market such advice is of the greatest help to the Librarian in his efforts to economically expend the money available for the purpose.

Another growing difficulty, only in part financial, is inherent in the increasing use to which the Library's facilities are put. In the first place, the greater part of the building is open on week days from 8.30 A. M. to 10 P. M., involving many difficulties of administration. But more fundamentally, the clientage of the Library is no longer homogeneous but presents a varied character. Many complications arise that necessitate rules and regulations with a view to harmonizing all interests concerned and benefiting the largest number of users at the least cost of inconvenience to the individual. We take pride in the liberal provisions applied to the use of the Library, but must insist upon a strict enforcement of our regulation in the interest of all. Inevitably with the growth of the Library must go hand in hand a growing strictness and elaboration of its regulation. In the industrial field the simple regulations of a small country railroad station would not apply to a metropolitan terminus, and the regulations of the latter are accepted as a matter of course in order to facilitate traffic, but would be entirely out of place in the former. Similarly in the field of library administration, a small plant and a limited clientage call for a simple code of rules, and movement within the library is free and untrammeled. In a large library, however, with its variety of activities, its large and costly collections, and its varied clientage, the movements of the library's users must necessarily be more restricted, and the regulations applying to their conduct more complicated and more stringent. For instance, unlimited freedom of access to all books is natural in a small library, but impossible in a large one. We admit to particular sections of the stack those users who can make profitable use of that privilege, but are obliged to hedge in this privilege.

Considering the large number of persons making use of the Library, our loss of books is not serious, and almost invariably indicates carelessness rather than willfulness on the part of the person concerned. The average student lacks an appreciation for the necessity of good order, and by the time he has learned the lesson he passes on and his place is taken by a new batch of raw material. During the past year a young man (not a member of the University) was detected in attempts to systematically rob the Library of important books. The proof was sufficient to lead to the conviction and imprisonment of the culprit.

EXPENSES OF THE UNIVERSITY LIBRARY.

	1909-10	1908-09	1907-08	1906-07	1905-06
For Books, Periodicals					
and Newspapers	\$23.711.83	\$16,867	\$21.736	\$20.655	\$17.180
Bookbinding	3,131.30				
Freight, Postage and	0.00			,, ,	, , , ,
Telephone	1,093.66	810	693	575	525
Salaries	36,493.40	38,849	29,671	21,519	21,577
Printing, Stationery and					
Supplies	1,497.47	1,600	3,062	1,540	1,043
Light and Power	842.53	1,028			
Heat and Water	2,750.72				
Insurance	407.85				
Repairs	640.65		,		
Incidentals	30.65			640	687
Extraordinary Purposes		1,171	5,607		

The above figures indicate the growing scale of our expenditure. It will be noted that among the larger items

the increase has been greatest in the salary list, although the figure for the past year shows a considerable falling off from that of the year 1908-09. The great increase compared with the figure for 1905-06 is due to the great enlargement of the staff which was made in order to hasten the process of cataloguing the contents of the Library.

In general, current expenses of the Library divide themselves under three heads. First: We are obliged to maintain the physical plant and make the existing stock of books available to users. We aim to perfect the Library's organization along these lines in the belief that we can least afford to economize in this class of expenditure. The present system of recording accessions is as economical and simple as can be devised with a view to determining what additions by purchase, gift, and exchange are made to the Library, and to avoid any unnecessary duplication of books or confusion in the accounts. The system can be indefinitely extended with the growth of the library. the Library's relations to the public the staff could be conveniently somewhat enlarged, but no great increase of expenditure in this line is called for. We could, however, advantageously spend more on binding as an economy in preserving our collections for present and future use. The relatively large expense for cataloguing the Library belongs under this head. Current accessions in the departments already classified are promptly catalogued, but in the unclassified departments much work is necessarily deferred. The cataloguing work of the Library could be greatly enlarged to the advantage of users. Every dollar spent in this line increases the efficiency of the Library.

Second: We are spending as much as we can afford for current book purchases, but the amount is far from sufficient to meet the reasonable demands of the present. It is not a question of collecting material that will become valuable in the distant future, but the question of meeting the demands of present students, investigators, and instruc-

tors, whose work cannot be done without the proper tools, which the Library should supply. In all lines of study and investigation, both literary and scientific, the pressure for books has greatly increased, whether in connection with the collateral reading of the students, or with the investigations carried on by members of the Faculty. New departments of study and investigation are constantly being opened up, calling for a large outlay of money on the part of the Library in supplying desired material in those fields,—for instance, in the fields of Mining Engineering and Forestry, besides the older fields of Medicine and History, where the demands for the modern tools of instruction are increasingly loud. Without satisfactorily meeting these demands the instruction in such lines will inevitably suffer, if it has not already suffered.

Third: We are spending as much as we dare for the purchase of books intended for future use. The Library is in danger of falling behind the standards properly set for it by the University in not being able to accumulate the important material which attracts not only the promising advanced students, but is a decisive factor in drawing recruits to the teaching body. Our long history and the consequent accumulations of such material in the past have given us a great advantage, which can only be continued by generous additions to our available funds.

THE CATALOGUE.

As is stated above, every effort has been made to catalogue the current accessions of the Library with a view to making them promptly and readily accessible. With the past year the third annual installment of \$10,000 for the improvement and completion of the catalogue expired. As a result of the expenditure of these \$30,000, the following has been accomplished in the cataloguing department. The Linonian and Brothers Library, the one most used by the students, has been entirely recatalogued and rearranged; the same is true

of the collection of reference books in the Reading-Room. Duplicate cards have been inserted in the main catalogue, and furthermore, the various previous catalogues have been consolidated into one, which is to the great advantage both of the users of the Library and of its administration. main catalogue now aims to cover all the libraries of the University, including many of the seminary libraries. Some of the latter have already been fully catalogued by our staff; for instance, the library of the Historical Seminary and that of the Hammond Metallurgical Laboratory, and current additions to many of the departmental libraries are similarly catalogued in the central Library. Besides the Linonian and Brothers Library, other sections, such as general United States history, genealogy, and zoölogy have been recatalogued. The section of English literature, which was in particular need of it, has been completely classified; so, too, have the sections of Geography and Travel and Technology. A beginning has also been made in the sections of philosophy and medicine. The quality of the work of recataloguing and reclassifying is such that it will stand indefinitely without the need of revision and will act as the proper foundation for future expansion. We have purposely extended the scope of the work beyond the original plans, and also found that in the absence of an accurate inventory the number of books to be handled was underestimated by a quarter.

The further special appropriation of \$25,000, payable in five annual installments, will enable us to measurably complete the work in that period. An analysis of the amount of cataloguing and recataloguing still to be done indicates that roughly a quarter of a million of volumes still remain uncatalogued or unclassified. Of this number 20,000 are neither catalogued nor classified, and of them two-thirds should be disposed of in the immediate future. Upwards of 100,000 are already catalogued, but are not classified, and of these nearly one-half need early attention. The rest are

largely obscure theological works, which are already sufficiently accessible and their proper classification can be postponed. Another 100,000 volumes are already classified, but are not catalogued. Of these one-third require early attention; the other two-thirds can remain for the present as they are, as they comprise chiefly government publications and similar serial publications, which need not at once be minutely catalogued. The same would apply to the great body of miscellaneous reprints in Medicine and Natural Science, of which we have a large collection. Eventually they could to advantage be classified and listed, but at present other work seems more important. The 100,000 volumes, however, which call for early attention, we hope to have completely recatalogued and reclassified within the period set by the appropriation.

Special Collections.

In coöperation with many other important libraries of the country, and with a view to economizing our joint efforts to meet the demands of American scholars, we are aiming to make known the character and extent of the special collections in the University Library. It seems worth while to enumerate some of these collections as follows:

The Henry M. Dexter Library of 1,850 books and manuscripts of early Congregational history includes early treatises on Congregationalism and works illustrating the English and Dutch life of the Plymouth Pilgrims.

The George E. Day Foreign Missionary Library numbers 7,500 volumes. A catalogue was published in 1902.

The collection of coins numbers now about 14,000 pieces and consists largely of the gifts and bequests of Henry Champion, Dr. Andrew D. Platt, Dr. Jonathan Edwards, and Mr. C. Wyllys Betts. A catalogue of the Greek and Roman coins was published in 1880, showing 4,000 pieces.

The collection of books, pamphlets, and manuscripts relating to South America, largely the gifts of Professor Hiram

Bingham and Mr. Henry R. Wagner, numbers now about 5,000 volumes and includes volumes of South American newspapers and periodicals, both literary, scientific, and political. This collection, for the present, is kept together in view of the interest of the general investigators in that field.

A select library in the field of Anthropology, founded by Mr. and Mrs. S. W. Boocock, is now housed in the University Library and joins the corresponding section of the Library's collection.

The Library's collection of bound volumes of newspapers is unusually extensive and includes many early New England and Southern newspapers. Of the latter the important files of the Civil War period are of peculiar interest.

The library of church music belonging to the late Dr. Lowell Mason contains 8,000 titles in 4,000 volumes, divided about equally between sacred and secular music. It includes the collection of Dr. C. H. Rinck of Darmstadt, with many manuscripts.

The collection of musical scores of liturgies, lynn books, and books of national and folk songs is largely due to the energy of Mr. J. Sumner Smith.

The collection of Russian books, numbering some 6,000 volumes, is also due to the generosity of Mr. Smith. These are constantly being added to, so that this department is particularly strong in publications of learned societies, Russian and other Slavonic bibliography, as well as Russian history and geography. A catalogue of the collection was printed in 1806.

In the field of classical language and literature the Library has notable collections; for instance, the library of Professor Ernst Curtius, containing 3,500 volumes and as many pamphlets.

English dramatic literature since the Restoration is well represented by large collections of plays.

In 1896 this Library acquired the collection of books relating to Scandinavia formed by the late Count Paul Riant of

Paris. It comprises 5,000 volumes, 50 manuscripts, and 16,000 dissertations of the Swedish universities.

The collection of Japanese material, containing roughly 9,000 works in 4,000 volumes, besides 1,750 maps, 750 photographs and charts, and a number of scrolls, relates to the history of Japanese civilization and contains the representative literary, historical, and religious works of that country. The collection of material relating to the institutional development of Japan is particularly strong.

Chinese literature is well represented by collections now numbering between 3,000 and 4,000 volumes, which include a complete series of dynastic histories of China in 217 volumes.

The collection of 2,400 volumes made by Dr. William Hillhouse, purchased and presented to the Sheffield Scientific School in 1870, contains chiefly older mathematical Works. A catalogue of this collection forms a supplement in the Annual Report of the Governing Board of the Sheffield Scientific School for 1870.

The library of the late Professor O. C. Marsh was bequeathed to this Library, and contains 5,000 volumes and a much larger number of pamphlets. Its strength lies in its series of periodicals in Natural History and in paleontological manuscripts.

The Albert S. Wheeler Library of Roman Law, to which constant additions are made, is at present deposited in the library of the Yale Law School, where are also found the T. L. Cole collection of statutory law comprising 4,100 volumes and constituting one of the most complete collections of the sessions laws of the various American States and territories.

The Law School Library also contains a collection of the editions of Blackstone's Commentaries and works based thereon in 293 volumes and two pamphlets, the gift of the Honorable Macgrane Coxe.

The library of Robert von Mohl in Political Science was acquired in 1871. In the same department the Library has

been much strengthened by large gifts from Mr. Henry R. Wagner of English political and economic tracts, many of which are very rare.

The collections of genealogies and genealogical material approximates 3,800 volumes and are constantly added to by gift and purchase.

The collection of United States federal documents is unusually complete, and an effort is made to secure the important publications of all the States and of the important cities.

Through the interest of the late Professor Samuel W. Johnson and Professor William H. Brewer the collections of State and similar documents on Agriculture are unusually complete.

The Library acts as the depository of the American Oriental Society and has a collection of 6,000 Oriental books, manuscripts and works of reference. The collection in the same field, formed by Professor E. E. Salisbury and given by him to the University in 1870, is added to from year to year. The manuscripts of the Landberg collection are of unique importance.

The large collections of publications of learned societies and scientific journals, also over 5,000 volumes of the English periodicals included in Poole's Index, besides a collection of 170 eighteenth century publications.

A representative collection of some 100 incunabula, many of them the gift of William Loring Andrews, to which occasional additions are made by gift or purchase.

LIBRARY STATISTICS.

The extent to which the Library was used during the past year is only in part indicated by the accompanying table. It seems undesirable to collect statistics to cover the actual amount of use to which the Library's facilities are put, partly on account of the cost and trouble involved and partly on account of the inconvenience to users. The following tables

indicate the number of borrowers of books for use *outside* of the Library and the number of books thus withdrawn during the past five years. Both the general Library and the Linonian and Brothers Library are covered. As has been pointed out in former reports, the use of the books within the Library is increasing rapidly, while the number of books withdrawn for outside use is remaining stationary. This is largely due to the long hours during which the Library is open and in general to the extension of its facilities

University Library.

Number of borrowers of books for use outside of Library.

	1909-10	1908-09	1907-08	1906-07	1905-96
By Students	222	1,318 321 229	1,303 299 201 55	1,321 303 210 90	1,382 251 197 67
Total	1,824	1,868	1,858	1,924	1,897

LINONIAN AND BROTHERS LIBRARY.

Number of borrowers of books for use outside of Library.

-10 1908 - 09	1307-68	1905-07	13-5-16
1,410 252 267 113 83	1,306 282 78 38	- / 1 - 1	1,383 237 52 54
807 1,760	1,704	1,777	1,726
	252 267 13 83 	252 267 282 113 83 78 38	252 267 282 244 113 83 78 66 38 63

UNIVERSITY LIBRARY.

Number of books borrowed for use outside of the Library.

	1909-10	1908-09	1907-28	1906-07	1905-06
By Students	7.351 1,121	9,523 7,654 992	9,032 5,663 838 147	10,929 6,643 1,319 222	11,161 5,894 1,316 324
Total	17,483	18,169	15,680	19,113	18,695

LINONIAN AND BROTHERS LIBRARY.

Number of books borrowed for use outside of the Library.

	1909-10	1908-09	1907-08	1906-07	1905-06
By Students	4,561 1,736	5,954 909 	5,923 910 308	20,043 5,517 465 394 26,419	20,351 5,209 342 359 26,261

University Library.

Number of books specially reserved for Readers.

1905-10	1908-09	1907-08	1906-07	1905-06
3,495	3,646	1,932	2,007	2,162

The number of students admitted to the book-stacks varies somewhat from year to year, and, as was pointed out above, will not materially increase. It should be remembered, however, that, in addition to the select body of advanced students admitted to the stack, all the officers of the University have free access to them.

Access to Book-stacks, exclusive of Officers of the University.

1909-10	1908-09	1907-08	1906-07	1905-06
178	211	216	186	179

The total number of accessions during the past year was 31,701. The comparison with former years is given in the following table:

Accessions to the University Library.

	1909-10	1908-09	1907-08	1906-07	1905-06
By Purchase		8,283 14,210 4,981	18,356 14,098 3,854	10,901 12,989 4.375	6,446 7,062 2,423
Total	31,701	27,474	36,308	28,265	15,931

These figures added to the total number of volumes shown by the inventory made five years ago indicate that the total number at present in the University and allied libraries is considerably in excess of 600,000. No serious effort is made to determine the exact figure. Where occasion has arisen to compare the estimated figure in the inventory of 1905 with the actual number of volumes on the shelves, we have found that our estimate was well within the truth.

Accessions by Gift and Bequest.

The additions to the Library's collections have been largely swelled as in former years by many bequests and gifts of books and pamphlets. The Connecticut Agricultural Experiment Station presented a collection of scientific journals; Mr. Francis W. Treadway, LL.B. 1892, a collection of addresses published by the Cleveland Chamber of

Commerce. From Professor George L. Raymond of Princeton University we received nine volumes of his printed works; from Miss Julia Twining, a collection of books and pamphlets, chiefly scientific and technological; from Mrs. Robert W. DeForest, her book of "John Johnston of New York, Merchant," 1909; from Mr. Thomas G. Wright, a miscellaneous collection of theological works: from the late Louis H. Bristol, B.A. 1859, a copy of F. Colonna's "Poliphili Hypnerotomachia," Venice, 1499, also Grasset's "Histoire de Ouatre Fils Aymon," édition de lure, 1883, bound by C. H. Meunier; from Mr. James H. Townsend, B.A. 1874, eight volumes of documents relating to the suit of the United States against the Dupont de Nemours Company: from Mr. Edward Bement, Lebeuf, "L'abbé Jean's Histoire de la ville et de tout le diocèse de Paris," six volumes, 1883-93, handsomely bound: from Dr. B. Robertson Ward, B.A. 1888, a collection of Russian books; from Mrs. Wyllys Peck, some coins and some interesting autograph letters of literary celebrities; from Mr. Leonard M. Thomas, B.A. 1901, a copy of a privately printed edition of autograph letters and autographs of the signers of the Declaration of Independence in the possession of his father, the late Mr. George C. Thomas of Philadelphia; from Mr. Richard S. Thomas, "Rara Arithmetica," a catalogue of arithmetics published prior to 1600 in the library of Mr. George A. Plimpton: from Mr. Willard B. Luther. B.A. 1902, a collection of current municipal documents of Boston; from Mr. W. K. Bixby of St. Louis, the "Inventory of the Contents of Mount Vernon," 1810, privately printed; from Dr. George M. Kimball, B.A. 1879, the Honorable Joseph B. Walker, B.A. 1844, the Honorable S. C. Eastman, John C. Thorne, and Henry E. Chamberlain, a complete collection of the municipal documents of Concord, N. H., covering the years 1854-1907; from Mrs. John Crosby Brown of New York, a copy of her husband's "A Hundred Years of Merchant Banking," 1909; from Mr. Henry B. Loomis, B.A. 1875, a collection of books on travel; from the Honorable Alfred Coit, B.A. 1887, nineteen numbers of municipal documents of New London; from Mr. John O. Heald, B.A. 1873, a collection of publications on the local history of New Jersey.

Mr. Huntington Smith, Jr., B.A. 1909, generously contributed toward the expense of subscribing to some South American periodicals. Mr. Samuel R. Betts, B.A. 1875, added to our collection of medals. From Mr. H. E. Sadler, B.A. 1873, we received the manuscript records of the "Oh Hush Club," the first whist club of Yale College: from Professor William Lyon Phelps, the constitution, by-laws, and records of the Pundit Club of Yale College; and from Mr. John W. Yerkes, the manuscript constitution and records of the Pi Kappa Theta Society of Yale College, 1834-35; from Professor F. W. Williams, a file of Auburn, a journal published by the late William P. Allen, B.A. 1880; from Dr. S. D. Twining, Ph.B. 1859, a collection of books and pamphlets in medical literature; from the late Honorable Lloyd W. Bowers, B.A. 1879, copies of the briefs of the United States in some of the important law suits in which he acted for the Government during the past years.

A collection of government and similar publications of the Hawaiian Islands reached us through the generosity of Messrs. Albert F. Judd, B.A. 1897, and Joseph Cook, B.A. 1894. Mr. Grinnell Willis, B.A. Harvard 1870, presented a photographic copy of a portrait of his father, Nathaniel P. Willis, B.A. Yale 1827, painted by Samuel Lawrence in 1836. It has properly been hung in the Linonian and Brothers Library. Mr. Edward A. Bowers, B.A. 1879, presented a collection of books and pamphlets especially in Forestry. Mr. Hamilton Holt, B.A. 1894, and Mr. Gardiner Richardson, 1905, kept us supplied with a large number of miscellaneous publications from the office of the *Independent*. Mrs. James Joy of Detroit presented 174 classical books, chiefly Delphine editions. A portrait of the late Professor

Edward G. Bourne was presented by his widow and hangs in the Historical Seminary. From the estate of the late Professor Thomas D. Seymour was received a collection of sixteen editions of Pindar as follows: Cratander, 1526, 1556; Stephanus, 1560, 1566, 1586, 1599, 1612; Commelinus, 1598; Foulis, 1744; Aldus, 1513; Plantin, 1567; Zurich, 1560; Morelius, 1558; Brubach, 1542; Kallierges, 1515. Dr. George E. Woodbine, B.A. 1903, gave a collection of photographic copies of some Bracton and other legal manuscripts in the British Museum and in Cambridge. Miss Elizabeth Gilman gave an autograph collection of her father's, the late Daniel C. Gilman, chiefly of his classmates in the Class of 1852. Dr. H. W. Beckwith presented a collection of miscellaneous newspapers of the early nineteenth century.

A number of graduates interested in the history of Christian missions presented a copy of the Nestorian monument from the interior of China recently prepared by Mr. Fritz V. Holm.

Many of our friends have continued their generous policy of subscribing to important serials for the benefit of the Library, or have kept us supplied with current publications, often fugitive in character, in fields in which they are particularly interested. Mr. Henry R. Wagner, B.A. 1884, made large additions to his collections on Latin America and in English and Irish political and economic tracts deposited with us. Professor B. Perrin presented a collection of classical publications, including a large number of translations of the Homeric poems: Professor Charles H. Smith presented a large part of his library in American history, which will be of peculiar value in meeting the demands for several copies of the standard works on American history. Miss Sarah R. Pynchon gave the Library a number of early American books, chiefly theological, Mr. J. Davenport Wheeler, Ph.B. 1858, gave the Latin Psalter printed by Henricus Stephanus at Paris in 1500, and the first edition of the Greek text of Plato, printed by Aldus at Venice in 1513. Many writers on genealogical subjects have presented their works to add to our genealogical collections. Graduates quite generally have presented copies of their printed works. Among these may be mentioned the Honorable Macgrane Coxe's "Chancellor Kent at Yale, 1777-81," Arthur E. Bostwick's "American Public Library," Robert Jaffray's "Two Knights of the Swan, Lohengrin and Helyas," William G. Lathrop's "Brass Industry in Connecticut," and Ralph D. Paine's various published works. The Yale University Press and Messrs, Henry Holt very kindly presented copies of their publications.

The most notable gift to the Library during the past year was that of Dr. William C. Minor, M.D. 1863. As a collaborator on Dr. Murray's Dictionary, Dr. Minor had collected a large and valuable library, especially in English literature. These he has generously donated to the Library. From the estate of the late Morris F. Tyler, B.A. 1870, we received an unusual collection of sales-catalogues of private libraries, handsomely bound, and often annotated by Mr. Tyler. From various graduates we have continued to receive the published documents of representative cities and institutions. From Professors Thomas R. Lounsbury and John M. Berdan we received important contributions to our collections in English and Italian literature, the result of recent gleanings in European book-markets. From Mrs. Lester W. Zartman was received in memory of her husband, the late Professor Zartman, his collection of books on insurance. Mr. George L. Fox, B.A. 1874, and Mr. Frank W. Pitman, Ph.B. 1904, presented large collections of political pamphlets and posters made in England during the recent campaign. From several graduates were received large numbers of former Yale student publications and similar memorabilia, which the Library is particularly glad to receive and preserve for future generations. Various governments have continued to deposit their official publications, and a large number of associations and corporations, industrial, philanthropic, religious, educational, and scientific, have supplied us with desired printed material.

By the will of the late Lucius W. Fitch the Linonian and Brothers Library received \$500, which will perpetuate his kindly interest in that department of the general Library. Through the generosity of the academic Class of 1803 a fund has been established in memory of Theodore Woolsev Heermance, the income to be spent for the purchase and preservation of books, pictures, casts, and other objects for the use of students in classical art and archæology in the University. The fund amounts to \$400 at present and will constitute a fitting memorial to the brilliant archæologist it is named after. The fund raised in memory of Henry Peck Driggs of the Class of 1895, amounting at present to \$1,300, has at the request of the donors been devoted to the purchase of books, manuscripts, and other memorabilia, especially referring to Yale University. This will enable us to acquire many important and interesting historical documents covering the history of the University.

LIST OF INDIVIDUAL DONORS TO YALE UNIVERSITY LIBRARY, 1909-1910.

Cleveland Abbe. Dr. E. Stanley Abbot. Miss Annie H. Abel. Harry H. Abell. Ernest F. Acheson. Charles Francis Adams. Charles F. Adams. Edward Adams. Prof. George B. Adams. Henry Adams. Dr. S. S. Addams. Rev. D. D. Addison. Carroll S. Alden. Frank W. Alden. Charles Beatty Alexander. J. W. B. Alexander.

Lafon Allen. William T. Allison. Oakes A. M. Ames. Luther C. Anderson. Miss Eleanor Andrews. Daniel Gage Annis. Benjamin H. Anthony. George Leslie Armstrong. Mr. Eiji Asabuki. Prof. K. Asakawa. Mrs. M. L. Atkinson. Miss M. E. Audubon. Prof. Benjamin W. Bacon. Mrs. Benjamin W. Bacon. Leonard Bacon. Col. William P. Bacon.

John C. Badger. Prof. William B. Bailey. Elwood T. Baker. Prof. Charles Sears Baldwin. Hon, Simeon E. Baldwin. Alwyn I. Ball. M. V. Ballivian. James Lenox Banks. T. R. Barnum. Le Roy Carr Barret. Esther Stetson Barry. Prof. C. J. Bartlett. Lucian W. Bartlett. Dr. E. F. Bashford. Rev. Newton W. Bates. Rev. Augustus F. Beard. Rev. W. A. Beardslev. Dr. H. W. Beckwith. Prof. Henry A. Beers. Edward Bement. Hon, Edward B. Bennett. Edward M. Bentley. Prof. John M. Berdan. Samuel R. Betts. Thomas William Bicknell. Alexander A. Biddle. A. Biddlecombe. Prof. Hiram Bingham. Prof. A. L. Bishop. Mrs. W. H. Bishop. Hon. William Henry Bishop. Will P. Blair. Rudolf Blüneel. Prof. George Blumer. Prof. B. B. Boltwood. Uriel S. Boone. William W. Borden. Arthur E. Bostwick. Charles P. Bowditch. Edward A. Bowers. Hon, Lloyd W. Bowers. Vasa K. Bracher. Hon. Frank B. Brandegee.

Renward Brandsetter. Prof. Lewis O. Brastow. Rev. W. A. M. Brech. Prof. William H. Brewer. Louis H. Bristol. Prof. F. Broili. Miss Henrietta E. Bromwell. Nathaniel R. Bronson. Dr. C. F. Tucker Brooke. C. Brown. Charles R. Brown. Prof. Ernest W. Brown. Francis H. Brown. Mrs. John Crosby Brown. Neal Brown. Rev. Theron Brown. William B. Brown. Prof. Philip E. Browning. Prof. George J. Brush. Roberdean Buchanan. R. K. Buehrle. Hon. Morgan G. Bulkeley. John Malcolm Bulloch. Rev. J. R. Burleson, W. S. Burns. Charles W. Burpee. Rev. Dr. David J. Burrell. Ellen M. Burrill. Bishop Burton. Dr. Katharine Jeannette Bush. Miss Lucy P. Bush. W. Buttrick. Arthur K. Buxton. Mrs. Charles F. Cadle. E. T. Canby. Prof. H. S. Canby. Prof. William H. Carmalt. Charles B. Carpenter. Gen. H. B. Carrington. President Franklin Carter. Hon. George R. Carter. Paul Carus. Rev. Seth Cary.

Herbert N. Casson. Charles N. Chadwick. Gen. Frank Chamberlain. Rev. John S. Chandler. Dr. D. L. Chapin. Gilbert W. Chapin. Rev. Frank S. Child. Ponson C. Chn. Dr. William Churchill. C. E. Clark. Prof. Charles U. Clark. Rev. E. H. Clark. Prof. Charles C. Clarke. G. K. Clarke. John M. Clarke. W. S. Coburn. James H. Codding. Hon. Alfred Coit. Dr. H. T. Colenbrander. J. Ackerman Coles, M.D. Rev. E. H. Coley. Arthur Colton. Prof. John R. Commons. Benjamin H. Conant. Gen. Selden Connor. Prof. Albert S. Cook. Joseph P. Cooke. A. E. Cooper. Rev. G. Copland. Rev. E. M. Coussins. John Coutts. Capt. Calvin D. Cowles. Hon, Macgrane Coxe. Rev. George L. Crocket. J. Lacy O'Byrne Croke. Hon. George Cromwell. Urban Cronan. A. R. Cook. James H. Crosby. Prof. Wilbur L. Cross. Thomas Y. Crowell. H. Cunningham. Prof. E. L. Curtis.

W. J. Curtis. Mrs. William T. Cushing. Dr. William G. Daggett. Prof. Edward S. Dana. Richard H. Dana. S. P. Darlington. Edward S. Curtis. A. S. Davenport. Andrew McF. Davis. Samuel I. Davis. Prof. Clive Day. George Parinly Day. Joseph Debar. Henry M. Dechert. José S. Decoud. Mrs. Robert W. DeForest. D. Bryson Delavan. H. H. Denison. Hon. Chauncey M. Depew. Mrs. John F. Develin. Theodore L. De Vinne. T. De Vries. J. T. Dew. Louis M. Dewey. Prof. F. B. Dexter. George E. Dimock. Alfred A. Doane. Philip Lyndon Dodge. Richard D. Dodge. Dr. P. T. Dondlinger. Mrs. Charles Francis Donnelly. Rev. Charles Donohue. A. A. Dorrance. Rev. Q. L. Dowd. W. C. Downing. Henry A. Dreer. Prof. Augustus J. Dubois. Prof. J. Dunn. Herbert Dupuy. Mrs. William B. Durgin. Frederick Dwight. Isadore Dyer. Samuel C. Eastman.

Dr. A. M. Edwards. Rev. Richard H. Edwards. Zoeth S. Eldredge. Dr. Gustavus Eliot. Dr. W. L. Elkin. William Phelos Eno. Prof. Alexander W. Evans. Arthur Ewell. Rev. Edward T. Fairbanks. Prof. Henry W. Farnam. Edward Clarence Farnsworth. Prof. Max Farrand. John V. Farwell. Sidney Bradshaw Fav. Mrs. Theron R. Field. Prof. Irving Fisher. Prof. Emerson David Fite. Tared Flagg. Prof. J. M. Flint. Justus Miles Forman. C. W. Foster. Herbert Foster. George L. Fox. William F. Fox. John W. Frazier. Dr. Harry Friedenwald. Miss Amelia J. Fuller. Hubert Bruce Fuller. Rt. Rev. James B. Funsten. William Holt Gale. Pres. Edward M. Gallaudet. Dr. M. S. Garver. Inlins Gay. W. W. Gedees. Everett Lamont Getchell. Col. E. H. Gilbert. F. D. Gilbert. Frank B. Gilbreth. Miss Elizabeth Gilman. Rev. James G. Glass. Col. A. J. Godley. Viana Goncalvez. Prof. Thomas D. Goodell.

Rev. W. A. R. Goodwin. William H. Goodyear. Dr. George M. Gould. Dr. W. A. Granville. Rt. Rev. A. K. Graves. George Arthur Grav. Edmund F. Green. Joseph Joshua Green. Hon, Samuel Abbott Green. Samuel Swett Green. Francis V. Greene. Capt. R. H. Greene. Isaac I. Greenwood. George Gregory. Stephen M. Griswold. Gruener Brothers. Prof. Gustav Gruener. Henry R. Gruener. Prof. Hippolyte Gruener. Icilio Guareschi. Prof. Luis Garcia Guijarro. Philippe Guve. Pres. Arthur T. Hadley. Iulia L. Hale. Henry C. Hall. Mary Hallock. Charles Hamlin. Otis S. Hammond. Rev. R. S. Hanah. Mark P. Hare. Edward S. Harkness. Israel Harmon. Charles Henry Hart. Rev. Dr. Samuel Hart. Prof. Philip B. Hawk. Hon, John J. Hawkins. William N. Hawks. I. N. Heal. John O. Heald. Edward Heaton. Ellen A. Hedrick. Dr. S. B. Hemingway. Mrs. Isham Henderson,

Prof. Yandell Henderson, Rev. F. J. Hill. Frederick Trevor Hill. Henry Barrett Hinckley. Hon. Charles D. Hine. Thornton M. Hinkle. Mrs. A. W. Hoar. Sister Anna Hobart. Almon D. Hodge. Thomas William Holcombe. E. S. Holden. Hon. George C. Holt. Hamilton Holt. Messrs. Henry Holt & Co. Rev. J. A. Homan. Moses Hooper. Prof. E. W. Hopkins. Mrs. J. Mason Hoppin. Byron B. Horton. F. E. Hotchkiss. Editli L. Houdlette. Edward J. House. Edmund O. Hovey. Horace Carter Hovey. Samuel Huntington. Archer M. Huntington. Jules Huré. Prof. Charles Cheney Hyde. Miss M. E. Ingersoll. K. Ishizawa. Robert Jaffray. Mrs. Edward H. Jenkins. Rev. A. S. Johns. Rev. George B. Johnson. Mrs. Ralph Johnson. Treat B. Johnson. F. A. Johnston. Charles Henry Jones. Charles Jordan. Mrs. James Joy. Rev. Henderson Judd. Matthew C. Julien.

H. W. Kaiser. S. E. Keeler, Jr. George C. Keidel. Prof. A. G. Keller. Daniel Edwards Kennedy. Andrew Keogh. Baron D. Kikuchi. A. R. Kimball. Dr. George M. Kimball. Henry C. King. Dr. W. B. Kirkham. George B. Knapp. Augustus Knight. Hon. Philander C. Knox. Dr. J. de Köròsy. Max J. Kohler. Alexander Kraus. John F. Lacey. Dr. Alexander Lambert. Prof. H. R. Lang. Prof. Charles R. Lanman. J. McCormick Larimer. J. A. Larsen. Sofus Larsen. David Lavigne. John Lawrence. Rev. Dr. William R. Huntington. Dr. Henry Barrett Learned. Hon. William Pryor Letchworth. Prof. Emile Levasseur. Rev. Frank B. Lewin. Carll A. Lewis. F. B. Lillie. Rt. Rev. Edwin S. Lines. Henry B. Loomis. Seymour C. Loomis. Arthur Loring. Prof. Thomas R. Lounsbury. Prof. F. B. Luquiens. W. B. Luther. Mrs. Lyon. George McAleer, M.D. Horace P. McClary. Hon. Lee McClung.

I. R. McClymont. W. Irwin MacIntyre. Prof. Kenneth McKenzie. George McLanahan. Rev. James McLaughlin. Rev. R. C. MacLeod. MacMillan Company. Eugene Fairfield McPike. Edward McVickar. Marquis T. Maeda. G. W. Maffet. M. S. Mandell. F. W. Mann. Howard Mansfield. W. C. Marshall. Rev. Albert Martin. H. C. Martin. Frederic Rowland Marvin. Charles J. Mason. Dr. C. H. Matthewson. Flora S. Mathewson. Albert Matthews. Spencer Mead. Tames Means. Rev. Dr. Stewart Means. Prof. L. B. Mendel. George D. Miller. Warwick P. Miller. Samuel Milliken. Dr. William C. Minor. Rev. Charles L. Mitchell. Prof. Shūkō Miura. R. Burnham Moffat. H. R. H. The Prince of Monaco. Herbert W. Pearson. C. A. Montgomery. James II. Moon. Rev. William H. Moor. Prof. Frederick W. Moore. Mrs. J. W. Moore. Joseph M. Morehead. Edward B. Morgan. Prof. Edward P. Morris. Gouverneur Morris.

Mrs. A. L. G. Morton. Rev. M. E. Mott. Nahum W. Mower. John Muir. Mrs. T. T. Munger. Rev. M. J. Murphy. Thomas E. Murray. C. Müthü Carl A. Nau. M. B. Nash. Hon. Edgar B. Nichols. Rev. Dr. Harry P. Nichols. Dr. J. B. Nichols. Rev. Arthur H. Noll. Prof. John Pease Norton. Oliver W. Norton. G. H. Noyes. Ernest Nvs. Prof. Hanns Oertel. Hon. Eduardo Olendorf. John Baker Opdycke. Samuel Oppenheim. Prof. Oliver T. Osborne. Thomas B. Osborne. Dr. Charles G. Osgood, Jr. Edwin Oviatt. Samuel S. Pagter. Ralph D. Paine. Rev. Dr. C. Ray Palmer. M. E. Parks. Richard Randolph Parry. H. W. Partridge. George W. Patterson. S. G. Pease. Mrs. Wyllys Peck. Dr. Frederick Pederson. Prof. B. Perrin. Rev. Dr. John P. Peters. Frederick G. Pettigrove. Mrs. Clarkson Pettit. Edward B. Phelps. Rev. H. B. Phelps.

Miss Harriet B. Phelps. Prof. William Lyon Phelps. Charles W. Pierson. Prof. Gifford Pinchot. Prof. Louis V. Pirsson. Frank W. Pitman. Eugene Pivány. A. A. Pomerov. Prof. F. C. Porter. Miss Martha Day Porter. James Pott & Co. Miss Cornelia Prime. Ralph E. Prime. Thomas W. Prosch. Frederic Ward Putnam. Miss Sarah R. Pynchon. M. Taylor Pyne. Edwin A. Ralph. Charles W. Ramsdell. Corliss F. Randolph. Miss Mary F. Ransch. Charles II. Raymond. Prof. George L. Raymond. Prof. Edward B. Reed. Gen. C. McC. Reeve. Miss A. M. Reynolds. Frank R. Rhodes. Dr. James Ford Rhodes. Carl C. Rice. Gardner Richardson. George Chalmers Richmond. U. A. Ricker. Dr. A. D. Risteen. Reginald C. Robbins. Prof. Chalfant Robinson. H. Hollister Robinson. C. G. Rockwood, Jr. Brig. Gen. T. F. Rodenbough. Hon. James G. Rogers. Clinton Ross. W. A. Rowell. W. E. Rowland. Henry Stoddard Ruggles.

Louis B. Runk. Talcott H. Russell. Christopher E. Ruymes. H. E. Sadler. Mrs. Russell Sage. Dr. C. O. Sahler. Rev. William H. Sallmon. Duncan Salmond. M. R. Sanborn. V. C. Sanborn. Rev. A. W. S. Sarden. John I. Saunders. Prof. Ferdinand Schevill. Prof. Rudolph Schevill. Prof. Charles Schuchert. G. E. Scranton. Rev. Lorenzo Sears. Rev. Doremus Scudder. A. R. Sewall. Frank Sewall. George Dudley Seymour. Edward S. Sharpe. W. C. Sharpe. Edward N. Sheppard. A. Outram Sherman. Hon, Charles H. Sherrill. Hon, Arthur L. Shipman. Rev. Charles J. Shutt. Dr. Albert Siebert. Rev. F. S. Sill. Albert G. Small. E. S. Smith. F. S. Key Smith. Frank Smith. Huntington Smith. John D. Smith. Jonathan Smith. Joseph T. Smith. Silvester Smith. Miss Susan A. Smith. William C. Smith. Rev. Dr. Newman Smyth. William Snape.

Prof. E. H. Sneath. Dr. George A. Soper. Mrs. Thomas Speed. Rev. L. A. Spencer. Hon. N. D. Sperry. Homer B. Sprague. Rev. E. C. Starr. Ernst Steiger. Prof. Constantine D. Stephanove, George H. Tuttle. John W. Sterling. Willis K. Stetson. Mrs. E. A. G. Stickney. Edmund Stiles. Rev. Anson Phelps Stokes, Ir. Mrs. Anson Phelps Stokes. John L. Stone. W. Strachau. William C. Stubbs. Miss Kate B. Sturges. L. F. Sturges. Guillermo Subercaseaux. Edward A. Summer. Samuel M. Sutliff. Mrs. J. Howard Suvdam. Dr. B. S. Swetland. Rt. Rev. Ethelbert Talbot. Sir Henri Elzéar Taschereau. William R. Tate. Edwin H. Terrell. Alfred A. Thomas. Leonard M. Thomas. Richard S. Thomas. Henry Yates Thompson. Dr. W. Gilman Thompson. John C. Thorn. William V. S. Thorne. Dr. Edward Thorstenberg. Hon. John Q. Tilson. Prof. C. B. Tinker. E. O. Titus. Prof. C. C. Torrev. George A. Townsend. James M. Townsend.

Tō-yō Kei-zai Kwai. Gilbert A. Tracv. Mrs. Jane A. Tracy. Prof. J. C. Tracy. Francis B. Trowbridge. W. R. H. Trowbridge. C. W. Truslow. George K. Tufts. Mrs. Herbert Tuttle. Dr. Lucius Tuttle. Miss Julia Twining. Dr. S. Douglas Twining. Alfred H. Upham. Rt. Rev. James H. Van Buren. Walter Van Loan. Addison Van Name. Dr. Ralph G. Van Name. Malcolm Burt Vilas. R. A. S. Wade. Henry R. Wagner. Miss Annie Rose Walker. Hon. Joseph B. Walker. Prof. Williston Walker. Dr. B. R. Ward. Edward J. Ward. G. E. Warner. Prof. F. M. Warren. Lucy A. Washburn. Rev. S. H. Webb. Lorenzo Webber. Mrs. Ashbel Welch. George Benson Weston. Henry Wheeler. Henry M. Wheeler. James E. Wheeler. John M. Whitehead. James L. Whitney. Rev. Edwin Wickens. Prof. Edward H. Williams, Jr. Prof. F. W. Williams. Yung Wing. William Copley Winslow.

W. A. Wolcott.
Bruno Wolff-Beckh.
Dr. George E. Woodbine.
H. D. Woods.
Evans Woollen.
William Hunter Workman.
Prof. Arthur W. Wright.

Eleanor E. Wright.
Prof. Henry B. Wright.
Thomas G. Phelps Wright.
E. Clayton Wyand.
Dr. L. W. Zartman.
Mrs. L. W. Zartman.

Accessions by Exchange.

The additions to the Library by exchange continue to be of very considerable importance. The material that accumulates in duplicate on our hands is effectively used to extend this exchange relation. The distribution of the official and scholarly publications of the University serve the same purpose. Of the "Transactions of the Connecticut Academy of Arts and Sciences" there appeared during the year the following parts: Vol. XIV, pp. 237-290, "The Poems of Thomas, Third Lord Fairfax," by Professor Edward Bliss Reed; pp. 291-414, "The English Moral Plays," by Dr. Elbert N. S. Thompson; pp. 415-466, "The Accentual Cursus in Byzantine Greek Prose," by Dr. Henry Bronson Dewing: Vol. XV, Festschrift on Occasion of the Five Hundredth Anniversary of the Foundation of the University of Leipzig: "Some Itala Fragments in Verona," by Professor C. U. Clark; "Gods and Saints of the Great Brāhmana," by Professor E. W. Hopkins; "Communications from Spanish Cancioneros," by Professor H. R. Lang; "The Reconstitution of the Original Chanson de Roland," by Professor F. B. Luquiens; "An Interpretation of Catullus VII," by Professor E. P. Morris; "Contributions from the Jāiminīya Brāhamana," by Professor H. Oertel; "The Austere Consistency of Pericles (Plutarch's Pericles, IX-XV)," by Professor B. Perrin; "Swift's Hoax on Partridge, the Astrologer, and Similar Jests in Fiction," by Professor R. Schevill; "Notes on the Aramaic Part of Daniel," by Professor C. C. Torrey; "Constantine of Fleury, 985-1014, A. D.," by Professor F. M. Warren; "Herodotus' Source for the Opening Skirmish at Platæa," by Professor H. B. Wright; "Notes on Milton's Ode on the Morning of Christ's Nativity," by Professor A. S. Cook; Vol. XVI. pp. 1-116, "The Amphipoda of Bermuda," by Dr. B. W. Kunkel.

Two Memoirs of the Academy will shortly appear, namely, "Osteology of Pteranodon," by Dr. George F. Eaton, and "A Study of Chiriquian Antiquities," by Dr. George Grant MacCurdy.

University Publications.

The Library acts as a depository for the undistributed parts of the editions of many of the University publications and these are carefully stored and preserved for future use. In an appendix to this Report is given a list of what might be termed University publications, including, first: official catalogues of students, officers, graduates, and collections: second, the official reports and historical publications: third, the serial and similar publications issued by or under the auspices of the University or its officers; fourth, the student publications. In addition to the publications enumerated in this list mention should be made of the growing list of publications by the Yale University Press.

The printed Records of the various classes of the University are carefully preserved in the Library and our file of them is the most complete in existence. The Class Secretaries have quite generally deposited the remainder of the editions of their printed Records in the Library, where they are held subject to their order. A supply of such valuable documents is thereby assured for the future.

The Library aims to be the final depository of all of the material relating to the history of the University and welcomes gifts of student publications, posters, and similar ephemeral matter to add to its collection, and, if duplicating those it already has, to lay aside for future use.

Two of the many rarities in the Library were reprinted during the year: Bishop George Berkeley's "The Querist,"

1735-37, in the Wagner collection, reprinted in Professor J. H. Hollander's "Reprints of Economic Tracts," 1910; and "Mir' ât az-Zamân" (A. H. 495-654), by Sibt Ibn Al-Jauzī, a facsimile reproduction of Manuscript No. 136 of the Landberg collection, edited with introduction by James Richard Jewett, 544 pp. 4to, University of Chicago Press, 1910. It is to be wished that the Library's funds would enable us to undertake such reproductions of rarities ourselves.

Three bibliographical pamphlets of considerable importance were published in the University, as follows: "List of Engineering Periodicals in the Yale University Library, Departmental Libraries and the New Haven Free Public Library," first edition, 1910; "List of Books and Articles Relating to Samuel Johnson, 1709-1784, Compiled on the Occasion of the Exhibition Held at the Yale University Library, November 1-6, 1909"; "Catalogue of an Exhibition of Manuscripts, First Editions, Early Engravings, and Various Literature Relating to Samuel Johnson, 1709-1784, Arranged by Professor Chauncey Brewster Tinker . . . Yale University Library, November 1-6, 1909."

EXHIBITIONS.

A series of exhibitions was held in the Library and attracted favorable attention from many quarters.

To celebrate the bicentenary of Samuel Johnson an exhibition of manuscripts, rare editions, and engravings was arranged by Professor Tinker. Many editions of Johnson and Boswell from the Library's unusually complete collection were shown, together with interesting Johnsoniana loaned by various collectors, notably Mr. R. B. Adam of Buffalo, Mr. J. Pierpont Morgan of New York, and Mr. A. E. Newton of Philadelphia.

A select exhibition of bookplates was held in December, representing many of importance because of their association, others because of their ownership, and some because of their artistic value. The majority were of English origin,

and were in their time designed especially for book collectors among the nobility.

During the early months of this year a series of exhibitions was held consisting of photographs of various specimens of Japanese art and architecture, as well as sculpture and the applied arts. The exhibitions were successfully arranged by Professor Asakawa.

At the past Commencement season a series of exhibitions was held in the Library consisting of a large collection of political posters published in England during the recent general election, a representative collection of Yale College diplomas, the published works of graduates during the past year, and the published works of the late Professor William G. Sumner.

INTERLIBRARY LOANS.

The Library continues to borrow rarer books from other libraries and to supply a similar demand from many libraries throughout the country. The following figures indicate the extent of this borrowing and lending:

	Number of	f borrowing	or lendin	g Libraries	
1909-10	1928-0	99 190	7-08	1906-07	1905-06
46	46	4	5	32	27
Num	ber of book	s borrowed	by the U	niversity L	ibrary.
	1909-10	1908-09	1907-08	1906-07	7
	95	91	44	52	
N	umber of b	ooks lent b	y the Univ	ersity Libr	ary.
	1909-10	1908-09	1907-08	1906-07	
	209	197	178	142	

The lending libraries were: Public Library, Boston, and those of Brown University, Columbia University, Cornell University, Harvard University, Library of Congress, University of Pennsylvania, Surgeon General's Office. The libraries of the following institutions borrowed from us: American International College, Amherst College, Ansonia Public Library, Berkeley Divinity School, University of

California, Case Memorial Library, University of Chicago, Clark University, Columbia University, Cornell University, Dartmouth College, Ferguson Library of Stanford, Forbes Library, the Grolier Club of New York, Harvard University, Indiana University, Lake Forest College, Lehigh University, Massachusetts Institute of Technology, Middlebury College, Mount Holyoke College, North Carolina State Normal and Industrial College, Northwestern University, University of Pennsylvania, Princeton University, Radcliffe College, Smith College, Leland Stanford, Junior, University, Trinity College of Hartford, United States Department of Agriculture, United States Hygienic Laboratory of Washington, Vassar College, Washburn College, Silas Bronson Library of Waterbury, and Western University.

During the year a bureau was established in the Library for the purpose of translating and making abstracts of books and articles in the rarer foreign languages, and a successful effort was made to secure the coöperation of a number of persons familiar with such languages and to put them in connection with parties that desired their services.

DEPARTMENTAL LIBRARIES.

Side by side with the growth of the University Library proper there has developed in the past a system of departmental libraries, each having its peculiar origin and history and serving its peculiar purposes. Each laboratory or other center of research has naturally built up a working library, varying in size within wide limits. Even if the buildings of the University Library were sufficiently extensive to include all of them, they could not be advantageously housed here and would have to develop in connection with their respective buildings. The extent and character of these libraries is indicated in the following table:

American Oriental Society Library,Linsly Hall
Andrews Memorial Loan Library,Linsly Hall
Art Department Library,Art School

Astronomical Library,Observatory
Biblical Literature and Missions Library,Dwight Hall
Biblical Literature Department Library,Fayerweather Hall
Biological Department Library,Biological Laboratory
Boocock Social Science Library,
Botany Department Library,
Chemical Department Library, Sheffield Chemical Laboratory
Chemistry Department Library,
Civil Engineering Library,
Classical Club Library,
Day Foreign Missions Library, Edwards Hall
Electrical Engineering Department Library,123 Winchester Hall
Forestry Department Library,
Geological Department Library,191 Kirtland Hall
Geology and Mineralogy Department Library, Peabody Museum
Germanic Seminary Library,Lampson Hall
Healy Memorial Library,Linsly Hall
Historical Seminary Library,25 Linsly Hall
Law School Library,
Lowell Mason Music Library,
Mathematical Department Library,90 High Street
Mechanical Engineering Department Library,110 Winchester Hall
Medical Department Library,Old Library
Metallurgical Department Library,
Mining Engineering Department Library, Hammond Laboratory
Music Department Library,
Physics Department Library,
Political Science Club Library,
Romance Seminary Library,Lampson Hall
Sheffield Mathematical Library, Sheffield Hall
Trowbridge Reference Library,Leonard Bacon Memorial Hall
Wheeler Roman Law Library,

In some cases these departmental libraries have been incorporated in the University Library and are separate libraries only in name: for instance, the Healy Memorial Library, which was recently transferred to Liusly Hall from Herrick Hall and was amalgamated with our philosophical and psychological sections. Similarly a Medical Departmental Library no longer exists, as the books covered by that term are regularly incorporated in the corresponding sections in the central Library. Similarly also the library of the Con-

necticut Academy of Arts and Sciences is not separately treated, but its books are distributed among the general stock of our books.

A second class of these departmental libraries is separately housed in the buildings of the University Library, but is administered as a part of that library by the Library's officials, for instance, the Historical Seminary Library is kept together in that Department's room. Its contents are catalogued by our cataloguers and in strict consonance with the corresponding sections of our historical collections, which they generally duplicate. A similar treatment of the Political Science Club Library is looked forward to. In like manner, too, the library of the American Oriental Society, which has long been on deposit with us and is now largely administered by the Library's staff, though kept intact, adjoins our similar collections of Oriental material.

Another class of departmental libraries, though housed in other buildings than those of the Library, is more or less completely administered by the central Library; so, for instance, the Librarian acts as purchasing agent for the Mining and Metallurgical Departments' Libraries, and for the libraries of the Mathematical Department, the Romance Seminary, the Physics Department, and the Classical Club. These libraries are also catalogued by us. In this class falls also the large Wheeler Roman Law Library, at present deposited in Hendrie Hall, but largely administered at the central Library. With the income of the Wheeler fund considerable additions are annually made to that collection.

In the case of the third class of departmental libraries, they are more or less completely independent of the central Library, though the Library's help is at times solicited in their management. Thus the library of the Law School has its own administration, a separate report of the Librarian appearing below. The large reference library of the Divinity School, as well as the George E. Day Foreign Missions Library, is similarly without direct connection with this Library.

There appears to be no immediate need for extending the central Library's administration over these departmental libraries, but as they grow in importance it will be highly desirable that their administration should be standardized and made as effective as possible. The fact that during the past few years a number of departmental libraries have seen their advantage in putting themselves under the management of the University Library points to an extension of that method of conducting their affairs. It is to be hoped that before long sufficient funds will be available to appoint one library official to have charge of all of them, not necessarily managing the details in each case, but insuring economy and uniformity of administration. The first important step to take is to insure the catalogue at the central Library covering the contents of all the separate departmental libraries, but this cannot be readily done until the separate libraries are properly catalogued, and this task can only gradually be accomplished and at considerable expense.

JOHN CHRISTOPHER SCHWAB,

Librarian.

REPORT OF THE LIBRARIAN OF THE LAW LIBRARY.

FOR THE YEAR 1909-1910.

The past year has been a prosperous one for the library of the Yale Law School, especially as to the numbers and value of the books received. A collection of scarce reports, statutes and treatises relating to the law of British India, also a full set of Canadian statutes and of Mauritius reports have been added to the British Colonial collection. The Cole collection of statute law has been largely increased by many gifts from the secretaries of the various States and been brought up to date by the latest session laws and codes. The Blackstone collection now contains fully four-fifths of all the publications on that subject and may be regarded as one of the most complete in existence. The state reports, codes and digests as issued are added, and many valuable text-books, reporters and periodicals.

The attendance of the students has been satisfactory, and the evening service until 10 P. M. greatly appreciated by them.

The number of books accessioned during the year has been 2,459 and of pamphlets 212, making a total of 2,920 for the latter.

ts in	previous	
		532
		675
		1,252
		2,450
		its in previous

The total number of volumes in that part of the Law Library now kept in the Law School building, as ascertained by actual enumeration, is 31,440, which may be divided as follows:

United States and State Reports,		. 8,689
United States Codes, Digests and Statutes,		. 4,228
British and British Colonial collections,		. 4,096
Treatises and Text-books,		. 2,032
Digests, Reporters and Select Cases,		. 2,183
Miscellaneous legal,		. 5,176
Miscellaneous non-legal,		. 927
Legal periodicals, bound volumes,		. 1,089
Blackstone collection,		. 337
Wheeler collection,		. 2,683
Making a total now in Hendrie Hall of volumes	, .	. 31,440

The list above given includes complete sets of all the United States and state reports and nearly all of their codes, digests, revisions and session laws, practically everything of value among the British issues, and complete sets of the statutes and upper court reports of the British colonies in South Africa, Australasia, India and Canada. All of the various reporters, annotated cases and general digests are to be found upon our shelves in full sets and the law student, the practitioner or specialist may find at hand all needed data for any branch of legal research. About sixty-five legal periodicals are received from the various States and from England, Canada, France and Germany.

Six hundred and seventy-five volumes and two hundred and eighteen pamphlets were presented to the library during the past year by the following donors:

The Secretary of State of Ala-	Hubert R. Brown.
bama.	The California State Library.
The Alleghany Bar Association.	The Governor General of Can-
F. Sturges Allen.	ada.
The American Bar Association.	William Lawrence Clark.
The Bureau of American Ethnol-	The Class of 1909, Yale Law
ogy.	School.
The Governor General of Aus-	Thomas W. Connally.
tralia.	The Comptroller of the Treas-
Frederick A. Baker.	ury.
Hon. Simeon E. Baldwin.	The Connecticut Agricultural Ex-
George II. Batchelor.	periment Station.

The Comptroller of Connecticut. Joseph B. Morse. The Reporter of Judicial Deci- C. LaRue Munson. The State of New Hampshire. sions of Connecticut. The Connecticut State Library. The Secretary of State of New Hon. Macgrane Coxe. Mexico. The Secretary of State of Dela- The New York State Bar Association. The Department of Justice. The Secretary of State of New The Department of State. York. Joseph Debar. The Governor of New South Stanley W. Dexter. Wales. Hon. James B. Dill. The North Carolina Bar Asso-Roger Foster. ciation. The Harvard Law School. The Ohio Bar Association. The Secretary of Hawaii. The Secretary of State of Ohio. Frank D. Hurtt. The Ohio State Library. The Idaho State Library. The Commissioner of Patents. The Pennsylvania Bar Associa-The Illinois Bar Association. The Indianapolis News. tion. The International Law Associa- Rees, Welsh & Co. tion The Rhode Island State Library. The Kentucky Bar Association. P. G. Sanchez. The Standard Oil Co. Robert Joseph Kerr. Wallace R. Lane. Miss Harriet Terry. The Lawyers' Cooperative Pub- Mrs. W. K. Townsend. lishing Company. The Secretary of State of Texas. The Library of Congress. The Vermont State Library. The Maine Bar Association. The War Department. The Washington State Library. The Maine State Library. William Mills Maltbie. The West Virginia Bar Associa-The Secretary of Massachusetts. tion.

The Secretary of State of Michi- Henry W. Winfield.

John B. Minor.

souri

The Secretary of State of Mis-

HENRY C. WINFIELD,

Librarian.

Professor T. S. Woolsey. Professor John Wurts.

APPENDIX.

VALE UNIVERSITY PUBLICATIONS.

Note:—This list is made more extensive than the title would imply, with a view to answering inquiries regarding the date, place of publication and other details of books and continuations which by their subject matter or their editorship are identified with the University, though not necessarily official publications.

An asterisk (*) indicates which publications can generally be obtained from the University Library by purchase or exchange. In other cases they can be obtained from the publishers or editors, if still in print.

OFFICIAL CATALOGUES OF STUDENTS, OFFICERS, GRADUATES AND COLLECTIONS.

Yale university.

Catalogue of the officers and students, 1813-1909/10. N. H., 1813-1909. Annual.

(Title varies.) (*)

Yale university.

Catalogus senatus academici et eorum qui munera et officia academica gesserunt, quique quocunque gradu exornati fuerunt Novu-Portu, 1714–1889.

1724-1889, triennial. (*)

Title varies.

(Continued as Catalogue of the officers and graduates.)

Yale university.

Catalogue of the officers and graduates of Yale university, 1701/1892-1701/1904. N. H., 1892-1905.

1892-1904, triennial.

1910, quinquennial.
(Before 1892 the catalogues were printed in Latin.) (*)

Yale university.

Directory of the living graduates of Yale university. N. H., 1872, 1881, 1886, 1889, 1892, 1901, 1904; Supplement, 1906; 1908. (*) Yale university.

Directory of the living non-graduates of Yale university. N. H., 1910. (*)

Yale university.

Catalogue of the cabinet of coins deposited in the college library. N. H., 1863.

Yale university.

Catalogue of ancient coins added to the Yale college collection, Aug., 1863-Feb., 1865. N. H., 1865.

Edwards, Jonathan, 1841-1886.

Catalogue of the Greek and Roman coins in the numismatic collection of Yale college. N. H., 1880.

Manual of the Jarves collection of early Italian pictures deposited in the gallery of the Yale school of the fine arts . . . by Russell Sturgis. New Haven, Yale college, 1868. 116 pp. (*)

Dexter, Franklin B.

A catalogue, with descriptive notices, of the portraits, busts, etc., belonging to Yale university. N. H., 1892. (*)

[Smith, J. Sumner.]

Catalogue of (Slavonic) books (in the Yale University Library). N. H., privately printed, 1896.

Tinker, Chauncey Brewster.

Catalogue of an exhibition of manuscripts, first editions, early engravings and various literature relating to Samuel Johnson, 1709–1784. . . Yale university library, November 1–6, 1909. N. H., 1900. (*)

Yale university. Library.

List of books and articles relating to Samuel Johnson, 1709–1784, compiled on the occasion of the exhibition held at the Yale university library, November 1-6, 1909. N. H., 1909. (*)

List of engineering periodicals in the Yale University Library, Departmental Libraries and the New Haven Free Public Library. Published by the Engineers' Club of the Sheffield Scientific School. 1st ed., Yale Co-operative Corporation, 1910.

Fisher, Irving.

Bibliographies of the present officers of Yale university, together with the bibliography of the late President Porter. N. H., 1893. (*)

OFFICIAL REPORTS AND HISTORICAL PUBLICATIONS.

Yale university.

Addresses at the inauguration of Noah Porter as president of Yale college October 11, 1871. N. Y., C. Scribner & co., 1871. (*)

Yale university.

Addresses at the induction of Professor Timothy Dwight, as president of Yale college, Thursday, July 1, 1886. N. H., 1886. (*) Yale university.

Inauguration of Arthur Twining Hadley, LL.D., as president of Yale university October eighteenth, eighteen hundred and ninetynine. N. H., 1899. (*)

Yale university.

Record of the celebration of the two hundredth anniversary of the founding of Yale college. N. H., Yale university, 1902. (*) Woolsey, Theodore Dwight.

An historical discourse, Yale College, Aug. 14, 1850, one hundred and fifty years after the founding of that institution. N. H., 1850. (*)

Yale university. President.

Report. N. H., 1887-1910 [annual]. (*)

Yale university. Sheffield scientific school.

Biennial and annual reports., 1866-1909. N. H., 1866-1909.

Yale college in 1868, Statement . . . by the Executive Committee of the Society of the Alumni, June, 1868, N. H. (annually thereafter to 1885.) (*)

Yale university. Treasurer.

Annual reports. N. H., 1877-1910 [annual]. (*)

Yale university. Librarian.

Report (annual). N. H., 1901-1910.

Kingsley, William Lathrop, 1824–1896.

Yale college, a sketch of its history. N. Y., H. Holt & co., 1879. 2v. [out of print.]

Dexter, Franklin Bowditch.

Sketch of the history of Yale university. N. Y., H. Holt & co., 1887. (*)

Dexter, Franklin Bowditch.

Biographical sketches of the graduates of Yale college. N. Y., H. Holt & co., 1885–1907. 4v. (*)

Stiles, Ezra, 1727-1795.

The literary diary of Ezra Stiles, edited by F. B. Dexter. N. Y., C. Scribner's sons, 1901. 2v. (*)

Two centuries of Christian activity at Yale, ed. by J. B. Reynolds, S. H. Fisher, H. B. Wright. New York & London, G. P. Putnam's sons, 1001. (*)

Yale University Bulletin (weekly). No. 1, Jan. 22, 1887 [1887–1910].

Yale University Bulletin (monthly) comprises

The University Catalogue.

The Reports of the President, Treasurer, and Librarian.

The Pamphlets of the Several Departments.

Yale Mission College in China:

Annual catalogue, 1906/7 etc.

Final report, 1907/8-1909/10 (annual).

Annual report of High School and Medical Departments, 1907/8 etc.

SERIALS AND SIMILAR PUBLICATIONS.

Connecticut Academy of Arts & Sciences, New Haven, Conn.

Memoirs, I, 1810-15 (*); II & III in press, 1910.

Transactions, I (1866)-XVI (1910). (*)

XIV, I, E. B. Wilson, Theory of double products and strains in hyperspace; 2, A. H. Graves, Morphology of ruppia maritima; 3, J. H. Emerton, New England spiders; 4, E. B. Reed, Lord Fairfax; 5, E. N. S. Thompson, English moral plays; 6, H. B. Dewing, Accentual cursus in Byzantine Greek prose.

XV, Leipzig Festschrift.

XVI, 1, B. W. Kunkel, Amphipoda of Bermuda.

American journal of science and arts.

N. H., 1815- . (pub. by Prof. E. S. Dana.)

1st series, N. H., 1819-45.

2d series, N. H., 1845-70.

3d series, N. H., 1871-95.

4th scries, N. H., 1896-1910.

American Oriental Society

Journal, vol. I-XXX. N. H., 1843-1910. (*)

New Englander and Yale review.

v. 1-36, 1843-77; v. 37-56 (new ser. v. 1-20) 1878-Mar. 1892. N. H., W. L. Kingsley, 1843-92.

Quarterly, 1843-77; bimonthly, 1878-85; monthly, 1886-92.

Title varies: 1843-85, The New Englander. 1886-92, New Englander and Yale review.

Ceased publication in 1892, being replaced by the Yale review. (*)

THE LYMAN BEECHER LECTURES.

(as far as published.)

- Beecher, H. W. Yale lectures on preaching. N. Y., J. B. Ford & Co., 1872.
 - Yale lectures on preaching. 2d ser. N. Y., J. B. Ford & Co., 1873. Yale lectures on preaching. 3d ser. N. Y., J. B. Ford & Co., 1874.
- Hall, J. God's word through preaching. N. Y., Dodd, Mead, 1875.
- Taylor, W. M. The ministry of the word. N. Y., A. D. F. Randolph & Co., 1876.
- Brooks, P. Lectures on preaching, N. Y., E. P. Dutton & Co., 1877.
- Dale, R. W. Nine lectures on preaching. N. Y., etc., A. S. Barnes & Co., 1878.
- Simpson, M. Lectures on preaching. N. Y., Nelson & Phillips, 1879.
- Crosby, H. The Christian preacher. N. Y., A. D. F. Randolph & Co. (n.d.) (1880).
- Robinson, E. G. Lectures on preaching. N. Y., Henry Holt & Co., 1883.
- Burton, N. J. Yale lectures on preaching, and other writings. N. Y. & L., Chas. L. Webster & Co., 1888. Also published under title, "In pulpit and parish." Bost., Pilgrim Press, 1897.
- Taylor, W. M. The Scottish pulpit from the Reformation to the present day. N. Y., Harper & Bros., 1887.
- Gladden, W. Tools and the man. B. & N. Y., Houghton, Mifflin & Co., 1893. Delivered under title, "Relation of the church and ministry to socialism."
- Trumbull, H. C. The Sunday School. Phila., John D. Wattles, 1888.
- Belirends, A. J. F. The philosophy of preaching. N. Y., Chas. Scribner's Sons, 1890.
- Stalker, J. The preacher and his models. N. Y., A. C. Armstrong & Son, 1891.
- Fairbairn, A. M. The tendencies of modern theology. Material used in book, "The place of Christ in modern theology." L., Hodder & Stoughton, 7th ed., 1896. N. Y., Scribner's, 1893.
- Horton, R. F. Verbum Dei. N. Y. & L., Macmillan & Co., 1893.
- Greer, D. H. The preacher and his place. N. Y., Chas. Scribner's Sons, 1895.
- Van Dyke, H. The gospel for an age of doubt. N. Y. & L., Macmillan, 1806.
- Watson, J. The cure of souls. N. Y., Dodd, Mead, 1896.

Tucker, W. J. The making and unmaking of the preacher. B. & N. Y., Houghton, Mifflin, 1898.

Smith, G. A. Modern criticism and the preaching of the Old Testament. N. Y., A. C. Armstrong & Son, 1901.

Brown, J. Puritan preaching in England. N. Y., Scribner's, 1900.

Gladden, W. Social salvation. B. & N. Y., Houghton, Mifflin, 1902.

Delivered under title, "The pulpit in its relation to present social problems."

Gordon, G. A. Ultimate conceptions of faith. B. & N. Y., Houghton, Mifflin, 1903.

Abbott, L. The Christian ministry. Material used in book, "The Christian ministry." Bost., Houghton, Mifflin, 1905.

Peabody, F. G. Jesus Christ and the Christian character. N. Y. & L., Macmillan, 1905.

Brown, C.'R. The social message of the modern pulpit. N. Y., Scribner's, 1906.

Forsyth, P. T. Positive preaching and modern mind. N. Y., Armstrong, 1907.

Faunce, W. H. P. The educational ideal in the ministry. N. Y., Macmillan, 1908.

Henson, H. H. The liberty of prophesying. N. H., Yale Press, 1999.

Yale university. Peabody museum.

Memoirs, I; II, 1. N. H., The Museum, 1880-1889.

Yale university. Observatory.

Transactions, v. I- . N. H., The Observatory, 1887/1904.

Yale university. Psychological laboratory.

Studies. v. 1-10; 1892/93-1902. N. H., Yale university, 1893-1902.

Continued as Yale psychological studies.

Yale review, a quarterly journal for the scientific discussion of economic, political and social questions. I, I, May, 1892–. N. H., Yale pub'g. assoc., v. I–XIX, 1893–1910. (*)

Yale studies in English. Albert S. Cook, editor. N. Y., Lamson. Wolfe & co., H. Holt & Co., 1898-

Contents:

I. Lewis, C. M. Foreign sources of modern English versification. 1898.

II. White, C. L. Ælfric. 1898.

III. Lovewell, B. E. Life of St. Cecilia. 1898.

IV. Sherwood, M. Dryden's dramatic theory and practice. 1898.

V. Woodbridge, E. Studies in Jonson's comedy. 1898.

VI. Harris, M. A. A glossary of the West Saxon Gospels 1899.

VII. Root, R. K., tr. Andreas. 1899.

VIII. Osgood, C. G. Classical mythology of Milton's English poems. 1900.

IX. Billings, A. H. A guide to middle English metrical romances. 1901.

X. Smith, J. R., tr. The earliest lives of Dante. 1901.

XI. Myers, I. T. A study in epic development. 1901.

XII. Canby, H. S. The short story. 1902.

XIII. Hargrove, H. L., ed. King Alfred's Old English version of St. Augustine's soliloquies. 1902.

XIV. Foley, E. H. The language of the Northumbria gloss to the gospel of St. Matthew. 1903.

XV. Padelford, F. M., tr. Essays on the study and use of poetry by Plutarch & Basil, the Great. 1902.

XVI. Tinker, C. B. The translations of Beowulf. 1903.

XVII. Jonson, B. The alchemist, ed. by C. M. Hathaway, Jr. 1903.

XVIII. Shearin, H. G. The expression of purpose in Old English prose. 1903.

XIX. Root, R. K. Classical mythology in Shakespeare. 1903.

XX. Thompson, E. N. S. The controversy between the Puritans and the stage. 1903.

XXI. Holt, L. H., tr. The Elene of Cynewulf. 1904.

XXII. Hargrove, H. L. King Alfred's Old English version of St. Augustine's soliloquies turned into modern English. 1904.

XXIII. Stevens, W. O. The cross in the life and literature of the Anglo-Saxons. 1904.

XXIV. Chapman, H. W. An index to the Old English glosses of the Durham hymnarium. 1905.

XXV. Jonson, B. Bartholomew fair, ed. by C. A. Alden. 1904. XXVI. Padelford, F. M. Select translations from Scaliger's poetics. 1905.

XXVII. Jonson, B. Poetaster, ed. by H. S. Mallory. 1905.

XXVIII. Jonson, B. The staple of news, ed. by DeWinter. 1905. XXIX. Jonson, B. The devil is an ass, ed. by W. S. Johnson. 1905.

XXX. Kellum, M. D. The language of the Northumbrian gloss to the gospel of St. Luke. 1906.

XXXI. Jonson, B. Epicoene, ed. by A. Henry. 1906.

XXXII. Adams, A. The syntax of the temporal clause in old English prose. 1907.

XXXIII. Beaumont & Fletcher. The knight of the burning pestle, ed. by H. S. Murch. 1908.

XXXIV. Jonson, B. The new inn, ed. by G. B. Tennant. 1908. XXXV. Dodd, L. H. A glossary of Wulfstan's homilies. 1908. XXXVI. Alanus de Insulis. The complaint of nature, tr. by D.

M. Moffat. 1908.

XXXVII. Pierce, F. E. The collaboration of Webster and Dekker. 1909.

XXXVIII. Hemingway, S. B., ed. English nativity plays. 1909.

Yale university. Bicentennial publications. N. Y., Chas. Scribner's sons.

Hadley, A. T. The education of the American citizen.

Yale law school. Two centuries' growth of American law, 1701–1901.

Schwab, J. C. The Confederate States of America.

Bourne, E. G. Essays in historical criticism.

Hopkins, E. W. India, Old and New.

Hopkins, E. W. The great epic of India.

Perrin, B. Plutarch's Themistocles and Aristides.

Scripture, E. W. Elements of experimental phonetics.

Yale Semitic and Biblical faculty. Biblical and Semitic studies.

Cook, A. S. Biblical quotations in old English prose writers. II.

Lounsbury, T. R. Shakespearean wars. I.

Morris, E. P. On principles and methods in Latin syntax.

Oertel, H. Lectures on the study of language.

Goodell, T. D. Chapters on Greek metric.

Lang, H. R. The Gallego-Castillan court lyrics of the fourteenth and fifteenth centuries.

Hastings, C. S. Light.

Penfield, S. L., ed. Contributions to mineralogy and petrography, from the laboratories of the Sheffield scientific school.

Gibbs, J. W. Elementary principles in statistical mechanics, developed with especial reference to the rational foundation of thermodynamics.

Wilson, E. B. Vector analysis.

Wells, H. L. Studies from the chemical laboratory of the Sheffield scientific school.

Chittenden, R. H. Studies in physiological chemistry.

Beecher, C. E. Studies in evolution.

Gooch, F. A. Research papers from the Kent chemical laboratory.

DuBois, A. J. The mechanics of engineering.

Weir, J. F. John Trumbull.

Dexter, F. B., ed. The literary diary of Ezra Stiles.

Yale university. Mrs. Hepsa Ely Silliman memorial lectures. N. Y., Charles Scribner's sous, 1904–1906.

Contents:

Thomson, J. J. Electricity and matter. 1904.

Sherrington, C. S. The integrative action of the nervous system. 1906.

Rutherford, E. Radioactive transformations. 1906.

Nernst, W. Experimental and theoretical applications of thermodynamics to chemistry. 1906.

Yale university. Sheffield scientific school. Laboratory of physiological chemistry.

Collected papers. N. H., 1904-09. 6v. (reprints.)

Yale psychological studies. New ser., v. 1. Mar. 1905-

Lancaster, Pa., N. Y., Macmillan co., 1905-07. (*)
(The Psychological review. Monograph supplements, v. 7,

(The Psychological review. Monograph supplements, v. 7, no. I- .)

Yale lectures on the responsibilities of citizenship, William E. Dodge foundation. N. Y., Charles Scribner's sons, 1902–1909. Contents:

Brewer, D. J. American citizenship. 1902.

Potter, H. C. The citizen in his relation to the industrial situation. 1903.

Hadley, A. T. The relations between freedom and responsibility in the evolution of democratic government. 1903.

Taft, W. H. Four aspects of civic duty. 1906.

Root, E. The citizen's part in government. Yale university press, 1907.

Bryce, J. Hindrances to good citizenship. Yale university press, 1908.

Hughes, C. E. Conditions of progress in democratic government. 1909.

Page Lecture Series, Sheffield Scientific School, 1909. New Haven, Yale University Press, 1910.

Contents:

Morals in modern business. 1908-09.

Everyday ethics. 1909-10.

Yale university.

Yale readings in insurance, ed. by L. W. Zartman. N. H., Yale university press, 1999. 2v.

The New Haven Mathematical Colloquium: lectures delivered before the members of the American Mathematical Society, Sept. 5–8, 1906, under the auspices of Yale University, by

Eliakim Hastings Moore, Ernest Julius Wilczynski and Max Mason. New Haven, Yale university press, 1910. (*)

Yale university.

The college hymnal for divine service at Yale college in the Battell chapel. N. Y., H. Holt & co., 1877.

Yale university.

University hymns for use in Battell chapel, arranged by H. Parker and H. B. Jepson. N. Y., A. S. Barnes, 1907.

IMPORTANT STUDENT PUBLICATIONS.

Yale literary magazine, conducted by the students of Yale college.

V. I, Feb., 1836- N. H., The Editors, 1836-1910 (74v.) (*)

 — Index to volumes I-XXXIII, compiled by L. H. Bagg, N. H., 1868. (*)

Yale Banner, New Haven.

Annually, I- , 1841-69, Broadsides; 1858, 1870-1907, 8vo. (*)

Yale Courant, New Haven.

Weekly & Monthly.

Vol. I, no. 1, Nov. 25, 1865.

1865/6-1909/10. (46v.)

Yale Pot Pourri, New Haven.

Annually.

Vol. I, 1865/6-vol. XLII, 1907.

College Courant, New Haven.

Weekly.

Vol. I, no. 1, July 10, 1867-XV, no. 25, Dec. 26, 1874.

Yale Record, New Haven.

Weekly & Monthly.

Vol. I, no. 1, Sept. 11, 1872.

1872/3-1909/10. (38v.)

Yale (Daily) News, New Haven.

Daily during term time.

Vol. I, no. 1, Jan. 9, 1879.

1879/80-1909/10. (33v.)

Yale Alumni Weekly, New Haven.

Yale Publishing Ass'n

Vol. I, no. 1, May 23, 1891.

1891/2-1909/10. (19v.)

Yale Law Journal, Yale Law School, New Haven.

Monthly & bi-monthly.

Vol. I, no. 1, Oct., 1891.

1891/2-1909/10. (19v.)

Yale scientific monthly, v. 1, October, 1894.

N. H., Sheffield scientific school, 1894-1910. (15v.)

Yale medical journal, v. 1- , Nov., 1894- . N. H., Yale medical school, 1895–1910. (16v.)

Yale prize poems. 1898-1909.

N. H., Tuttle, Morehouse & Taylor, etc., 1899–1909. (*)

Contents:

1898. Shackford, M. H., A group of the early English saints.

1899. Mann, A. S., Thoas.

1900. Kellogg, C. A., The mother's sleep.

1901. Hooker, W. B., Ixion.

1902. Wheeler, A. S., Odyssean sonnets.

1903. Pierce, F. E., Leidenheim.

1904. Johnson, W. S., Ostia.

1905. Tennant, G. B., Lux et veritas and other sonnets.

1906. Hotchkiss, G. B., The birthright.

1907. Nichols, C. W., Roland and Aude.

1908. Baker, A. E., Passio XL Martyrum.

1909. Ferris, W. L., The ancient manuscript.

1910. Keith, E. D., The echo.

Yale university. The John Addison Porter prize in American history.

1902. Thompson, C. S. The rise and fall of the congressional caucus as a machine for nominating candidates for the presidency.

(*)

Yale Divinity school quarterly, v. 1, May, 1904.

N. H., Yale Divinity school, 1904-1910. (6v.)

Yale University Christian Association Record, I, June, 1891.

XX, June, 1910. New Haven, annual.

Yale university dramatic association.

Sheridan, R. B. B. The critic, acting version. N. H., Pub. for A. A. Gammell, 1908.

Ibsen, H. The pretenders, acting version. N. H., Tuttle, Morehouse & Taylor, 1907.

Gogol', N. V. Revizór, tr. by M. S. Mandell. N. H., Tuttle, Morehouse & Taylor, 1908.

Boucicault, D. L. London assurance, acting version. N. H., Tuttle, Morehouse & Taylor Press, 1910.

Yale Banner and Pot Pourri, New Haven. Annually.

Vol. I, 1908/09.

Vol. I, 1908/09-II, 1909/10.

YALE UNIVERSITY LIBRARY STAFF, 1909-10.

John Christopher Schwab, Ph.D., Librarian. Addison Van Name, M.A., Librarian Emeritus. Franklin Bowditch Denter, Litt.D., Assistant Librarian. Andrew Keogh, M.A., Reference Librarian.

LIBRARY COMMITTEE.

President Arthur T. Hadley, LL.D.
Director Russell H. Chittenden, Ph.D., Sc.D., LL.D.
Professor Edward S. Dana, Ph.D.
Professor Henry W. Farnam, R.P.D.
Professor George B. Adams, Ph.D., Litt.D.
Professor Hanns Oertel, Ph.D.
Professor George Blumer, M.D.

CURATORS.

Kan-Ichi Asakawa, Ph.D., Japanese and Chinese Collections. Edward Theodore Newell, B.A., Numismatic Collections. Hiram Bingham, Ph.D., Collections on South American History. Charles P. Sherman, D.C.L., A. S. Wheeler Roman Law Library.

ACCESSIONS AND ORDERS.

Elizabeth D. Boggs.

Pauline E. Davis.

James A. DeLacey.

Henrietta C. Gilbert.

Edna M. Gillette, Private Secretary to the Librarian.

Henry R. Gruener.

Mira Lewin.

Dominic Ruotolo.

Maynard R. Sanborn.

Charles Welch.

CATALOGUE.

Ellen A. Hedrick, B.A., Reviser. Alice G. Kendall, Sc.B.
Annie E. Hutchins, Reviser.* Constance Kerschner.
Sara G. Hyde, Reviser. Margaret L. Moody.
Adrienne Van Winkle, Reviser.* Anne S. Pratt, A.B.
Anna M. Monrad, B.S., Reviser. Christine N. Strout, A.B.
Mrs. Jennie Campbell. Rebecca D. Townsend.
A. Pamelia Dingman. Florence Alpert, Assistant.

Ruth L. Comes, Assistant. Karl Diehl, Assistant. Emily H. Hall, Assistant. Arabella E. Horton, Assistant. Bessie M. Lancaster, Assistant.* Mollie M. Patton, Assistant. Eunice E. Peck, Assistant.

Harriet B. Phelps, Assistant in the Medical Library.
Marjorie H. Smith, Assistant.
Isabella M. Tisdale, Assistant.
Rebecca D. Townsend, Assistant.
Mabelle W. L. Williams, Assistant.

DELIVERY, READING ROOM AND STACKS.

William A. Crowley. Francis Gerhardt.* Henry Ginter. Reinhard Ginter.* George A. Johnson, in charge of the Linonian and Brothers Library. Harry Poole.

Harry S. Irons, in charge of the Dwight Hall Reading Room.

MECHANICAL DEPARTMENTS.

William Blaŭ, Binder. William D. Henn, Janitor. Frank D. Wiley, *Janitor*. Roy Welter, *Printer*.

PAGES.

Helmut Diehl. Fletcher Hermance. Frederick Hesselmeyer. Harold Morgan. Carl Schmidt.

^{*}Resigned during the past year.







The University Catalogue, giving information concerning all Departments (Yale College, Sheffield Scientific School, Graduate School, School of the Fine Arts, Department of Music, Forest School, Divinity School, Medical School, and Law School), will be forwarded to any address by the Secretary of the University on the receipt of fifty cents. (A copy will be sent free of charge to any graduate who desires it.) Each Department supplies, free of charge, its own pamphlet, giving full information concerning entrance requirements, expenses, courses of study, etc.